

United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/821,942	03/30/2001	Sanjeev Midha	8246	8169
24256	7590 04/08/2002		•	
DINSMORE & SHOHL, LLP			EXAMINER	
1900 CHEME 255 EAST FIF	TH STREET		CHANNAVAJJALA, LAKSHMI SARADA	
CINCINNATI, OH 45202			ART UNIT	PAPER NUMBER
			1615	/
			DATE MAILED: 04/08/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Office Action Summary Application No. Og/82/, 942 MIDHA ET AL Examin r Lakehmi S. Channavajjala 1515 Lakehmi S. Channavajjala 1515 Art Unit Lakehmi S. Channavajjala 1515 Art Unit Lakehmi S. Channavajjala 1515 AS HORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE £ MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION. Exteriorise of time may be available under the provisions of 3 CFR 1.13(e). In neverth boverer, may a reply be temply little after 50(e) shortly file for the major gate of this communication. Period the testion yain with medicing 100 days will be considered timely in the provision of a CFR 1.13(e). In neverth boverer, may a reply be temply little after 50(e) shortly file from the mainting date of this communication. Period the testion yain interval folicy (100 days will be considered timely interval time and the provision of a CFR 1.13(e). In neverth boverer, may a reply be temply little considered timely interval time and the provision of 3 CFR 1.13(e). In neverth boverer, may a reply be temply little considered timely interval time and the provision of 10 CFR 1.13(e). In neverth boverer, may a reply be temply little considered timely interval time. Period timely little considered timely. If the considered timely little considered timely little considered timely. If the considered timely little considered timely little considered timely. If the considered timely little considered timely. If the considered timely little considered timely. It is a considered to may reply be temply little considered timely. It is a considered timely little considered timely. It is a considered timely little considered timely. It is a considered timely little considered timely little considered timely. It is a considered timely little considered timely little considered timely. It is a considered timely little considered timely little considered timely little con							
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Lakshmi S. Channavajjala 1815		09/821,942	MIDHA ET AL.				
The MALLING DATE of this communication appears on the cover she if with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Exercision for many be available under the provisions of 3 CFR 1.13(a). In or event, however, may a reply be limely filled that SIX (b) MONTHS from the making date of this communication. Exercision for many be available under the provisions of 3 CFR 1.13(a). In or event, however, may a reply be limely filled that SIX (b) MONTHS from the making date of this communication. Failure to seph which the section should be addressed to the communication of the communication of the provision of the provision of the provision of the provision of the communication of the provision of the pro	Office Action Summary	Examin r	Art Unit				
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-23 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-23 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved by disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Copies of the certified copies of the priority documents have been received in Application No. application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121. Attachment(s) Notice of Informal Patent Application (PTO-152)							
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Please Note: In an effort to enhance communication with our customers and reduce processing time, Group 1615 is running a fax response pilot for Restriction Pilot for Written Restriction Requirements. A dedicated fax machine is in place to receive your responses. The Fax number is (703)- 746-5215. A Fax cover sheet is attached to this office action for your convenience. We encourage your participation in this Pilot program. If you have any questions or suggestions please contact, Thurman Page, Supervisory Patent Examiner, at (703)-308-2927. Thank you in advance for allowing us to enhance our customer service. Please limit the use of this dedicated Fax number to responses to written restrictions.

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-18 and 20-22, drawn to a leave-in hair cosmetic composition comprising flexible microspheres and water soluble polymer, classified in class 424, subclass 70.1.
- II. Claims 19 and 23, drawn to a leave-in hair conditioning composition comprising a thickening system and flexible microspheres, classified in class 424, subclass 70.1.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case, the leave-in

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hair composition of group I is different from that of group II because the former does not require a thickening system that is essential for group II. The composition of group I can be used for hair conditioning without achieving any thickening effect. Whereas, the composition of group II requires at least two thickening agents that comprise a thickening system, for imparting appropriate viscosity or rheological properties, apart from the conditioning effect of the composition.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

If applicants choose to elect Group II, they are further required to elect one of the following species

This application contains claims directed to the following patentably distinct species of thickening polymer in the claimed invention:

- 1. Hydrophobically modified cellulose ether
- 2. Acrylate polymer
- 3. Cross linked polymer having the formula $(A)_m(B)_n(C)_p$

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, 19 is generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Brent Peebles on 4-4-02 to request an oral election to the above restriction requirement, but did not result in an election.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR.1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lakshmi S. Channavajjala whose telephone number is 703-308-2438. The examiner can normally be reached on 7.30 AM -4.00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K Page can be reached on 703-308-2927. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

Lakshmi S. Channavajjala

Examiner

Art Unit 1615

April 4, 2002